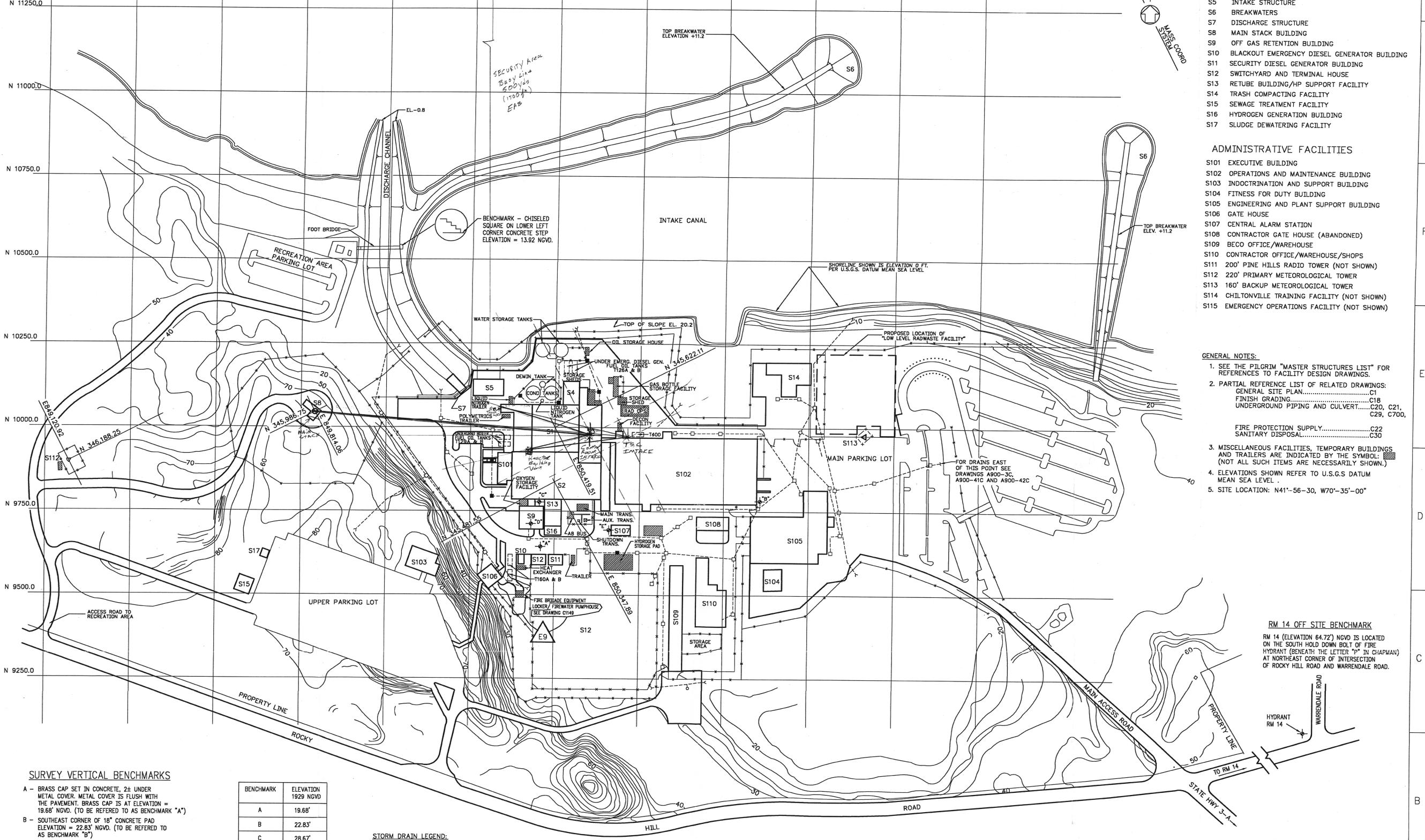


- FACILITIES KEY**
- PROCESS FACILITIES**
- S1 REACTOR BUILDING
  - S2 TURBINE BUILDING
  - S3 RADWASTE BUILDING
  - S4 EMERGENCY DIESEL GENERATOR (EDG) BUILDING
  - S5 INTAKE STRUCTURE
  - S6 BREAKWATERS
  - S7 DISCHARGE STRUCTURE
  - S8 MAIN STACK BUILDING
  - S9 OFF GAS RETENTION BUILDING
  - S10 BLACKOUT EMERGENCY DIESEL GENERATOR BUILDING
  - S11 SECURITY DIESEL GENERATOR BUILDING
  - S12 SWITCHYARD AND TERMINAL HOUSE
  - S13 RETUBE BUILDING/HP SUPPORT FACILITY
  - S14 TRASH COMPACTING FACILITY
  - S15 SEWAGE TREATMENT FACILITY
  - S16 HYDROGEN GENERATION BUILDING
  - S17 SLUDGE DEWATERING FACILITY
- ADMINISTRATIVE FACILITIES**
- S101 EXECUTIVE BUILDING
  - S102 OPERATIONS AND MAINTENANCE BUILDING
  - S103 INDOCTRINATION AND SUPPORT BUILDING
  - S104 FITNESS FOR DUTY BUILDING
  - S105 ENGINEERING AND PLANT SUPPORT BUILDING
  - S106 GATE HOUSE
  - S107 CENTRAL ALARM STATION
  - S108 CONTRACTOR GATE HOUSE (ABANDONED)
  - S109 BECO OFFICE/WAREHOUSE
  - S110 CONTRACTOR OFFICE/WAREHOUSE/SHOPS
  - S111 200' PINE HILLS RADIO TOWER (NOT SHOWN)
  - S112 220' PRIMARY METEOROLOGICAL TOWER
  - S113 160' BACKUP METEOROLOGICAL TOWER
  - S114 CHILTONVILLE TRAINING FACILITY (NOT SHOWN)
  - S115 EMERGENCY OPERATIONS FACILITY (NOT SHOWN)

- GENERAL NOTES:**
1. SEE THE PILGRIM "MASTER STRUCTURES LIST" FOR REFERENCES TO FACILITY DESIGN DRAWINGS.
  2. PARTIAL REFERENCE LIST OF RELATED DRAWINGS:  
 GENERAL SITE PLAN.....C1  
 FINISH GRADING.....C18  
 UNDERGROUND PIPING AND CULVERT.....C20, C21, C29, C700,  
 FIRE PROTECTION SUPPLY.....C22  
 SANITARY DISPOSAL.....C30
  3. MISCELLANEOUS FACILITIES, TEMPORARY BUILDINGS AND TRAILERS ARE INDICATED BY THE SYMBOL: (NOT ALL SUCH ITEMS ARE NECESSARILY SHOWN.)
  4. ELEVATIONS SHOWN REFER TO U.S.G.S DATUM MEAN SEA LEVEL.
  5. SITE LOCATION: N41°-56'-30, W70°-35'-00"

- RM 14 OFF SITE BENCHMARK**
- RM 14 (ELEVATION 64.72') NGVD IS LOCATED ON THE SOUTH HOLD DOWN BOLT OF FIRE HYDRANT (BENEATH THE LETTER "P" IN CHAPMAN) AT NORTHEAST CORNER OF INTERSECTION OF ROCKY HILL ROAD AND WARRENDALE ROAD.



- SURVEY VERTICAL BENCHMARKS**
- A - BRASS CAP SET IN CONCRETE, 2" UNDER METAL COVER. METAL COVER IS FLUSH WITH THE PAVEMENT. BRASS CAP IS AT ELEVATION = 19.68' NGVD. (TO BE REFERRED TO AS BENCHMARK "A")
  - B - SOUTHWEST CORNER OF 18" CONCRETE PAD ELEVATION = 22.83' NGVD. (TO BE REFERRED TO AS BENCHMARK "B")
  - C - "T" MARK ON SIDE OF BUILDING S2 FOR CONSTRUCTION PURPOSES. ELEVATION = 28.67' NGVD. (TO BE REFERRED TO AS BENCHMARK "C")
  - D - "X" MARK ON METAL I-BEAM IN RETUBE BUILDING S9 ELEVATION = 30.15' NGVD. (TO BE REFERRED TO AS BENCHMARK "D")
  - E - NAIL SET IN WESTERLY SIDE OF CAS BUILDING 107, ELEVATION = 24.24' NGVD. (TO BE REFERRED TO AS BENCHMARK "E")

BENCHMARK	ELEVATION 1929 NGVD
A	19.68'
B	22.83'
C	28.67'
D	30.15'
E	24.24'
RM 14	64.72'
CHISELED SQUARE	13.92'

- STORM DRAIN LEGEND:**
- STORM DRAIN LINES
  - MANHOLE
  - CATCH BASIN
  - CHECKERED PLATE

Reference  
 CMC 92-5052921-06  
 DESIGN INPUTS SECTION 3 page 9  
 All structural data is referenced from True North. True North is 27° west of Plant North.

TITLE OF REFERENCE DRAWINGS	DRAWING NO.	NO.	DATE	REVISIONS	BY	ENG/CHK/APP
	E9	4/00		REVISED PER DCN 99-07197	CTS	AJB/DLJ
	E8	5/99		REVISED PER DCN 99-05542	TEB	AJB/DLJ
	E7	4/98		REVISED PER DCN 98-02648	CTS	AEJ/DLJ
	E6			GENERAL REVISION TO ADD STORM DRAINS AND CATCH BASINS TO DRAWING - SEE DCN 95-93383.	JGD	AJB/JGD
	E5	11/97		REVISED PER DCN 94-92118	AEJ/JGD	AJB/WRK
	E4	11/97		REVISED PER PDC 92-70	RWB/JGD	AJB/WRK
	E3	11/97		REVISED & REDRAWN PER DCN 94-91172	RWB/JGD	AJB/WRK

SCALE 1"=100' DESIGNED BECO DRAWN BECO

Energy Nuclear Generation Company  
 PILGRIM STATION  
 PLYMOUTH, MA

**SITE PLAN**

DRAWING NO. **C2** REV. **E9**

41100-0103 FILE: Q:\CVTL\C2.DWG

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